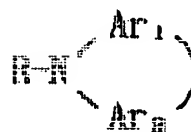


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## Patent Abstracts of Japan

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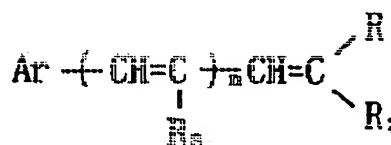


APPLICANT : CANON INC;

INVENTOR : KIKUCHI NORIHIRO;

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TITLE : ELECTROLUMINESCENT ELEMENT



ABSTRACT : PURPOSE: To obtain an electroluminescent element which has an emission power with a very high luminance, exhibits various emission hue, and is excellent in durability by forming the element from an anode, a cathode, and an org. compd. layer which contains a specific compd. and is held between the two electrodes.

CONSTITUTION: An electroluminescent element comprises an anode, a cathode, and at least one org. compd. layer which is held between the two electrodes and of which at least one layer contains a compd. having an amine backbone of formula I (wherein Ar<sub>1</sub> and Ar<sub>2</sub> are each an arom. group) and a carbonyl group in the molecule or a compd. of formula II [wherein Ar is a condensed polycyclic arom. group; R<sub>1</sub>, R<sub>2</sub>, and R<sub>3</sub> are each H, alkyl, aralkyl, or arom. provided R<sub>1</sub> and R<sub>2</sub> are not simultaneously H; and n is 0 or 1].

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